RRRRR	RRRRRRR RRRRRRR RRRRRRR	UUU UUU UUU	UUU UUU	NNN NNN NNN		NNN NNN NNN	00000	00000 00000	FFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFF	FFFFFFFFFFFFFFFFFFF	
RRR	RRR	UUU	UUU	NNN		NNN	000	000	FFF	FFF	
RRR	RRR	UUU	UUU	NNN		NNN	000	000	FFF	FFF	
RRR	RRR	ŬŬŬ	ŬŬŬ	NNN		NNN	000	000	FFF	FFF	
RRR	RRR	ŬŬŬ	ŬŬŬ	NNNN		NNN	000	000	FFF	FFF	
RRR	RRR	UUU	UUU	NNNN		NNN	000	000	FFF	FFF	
RRR	RRR	UUU	UUU	NNNN		NNN	000	000	FFF	FFF	
	RRRRRRR	UUU	UUU	NNN	NNN	NNN	000	000	FFFFFFFFFF	FFFFFFFFFF	
	RRRRRRR	UUU	UUU	NNN		NNN	000	000	FFFFFFFFFF	FFFFFFFFFF	
	RRRRRRR	UUU	UUU	NNN		NNN	000	000	FFFFFFFFFF	FFFFFFFFFF	
RRR	RRR	UUU	UUU	NNN		INNN	000	000	FFF	FFF	
RRR	RRR	UUU	UUU	NNN		INNN	000	000	FFF	FFF	
RRR	RRR	UUU	UUU	NNN		INNN	000	000	FFF	FFF	
RRR	RRR	UUU	UUU	NNN		NNN	000	000	FFF	FFF	
RRR	RRR	UUU	UUU	NNN		NNN	000	000	FFF	FFF	
RRR	RRR	UUU	UUU	NNN		NNN	000	000	FFF	FFF	
RRR	RRR	UUUUUUUU		NNN		NNN		00000	FFF	FFF	
RRR	RRR	UUUUUUUU		NNN		NNH		00000	FFF	FFF	
RRR	RRR	UUUUUUUU	UUUUUUU	NNN		NNN	00000	00000	FFF	FFF	

_\$2

PPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPP	HH H	DDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDD	F F F F F F F F F F F F F F F F F F F
RRRRRRRR RR RR RR RR RR RR RR RR RR RRRR	EEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEE	QQQQQQQ QQ QQ QQ QQ	

RNO

PHDEF.REQ Definitions having to do with the page handler

Version: 'V04-000'

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FACILITY: DSR (Digital Standard RUNOFF) / DSRPLUS

ABSTRACT:

*

This require file defines the structure used to control page formatting. The basic structure name is PHAN. A macro herein (PHAN_DEFINITION) is used when defining the structure as an external. Then, the other macros defined by this require file are used to access the PHAN structure.

This require file also defines any literals related to page formatting.

***** NOTE ****

The items PHAN_LCHAR and PHAN_RCHAR are not yet supported by any routines.

ENVIRONMENT: Transportable BLISS

AUTHOR:

Rich Friday

CREATION DATE: 16-October-1980

MODIFIED BY:

007

REM00007 Ray Marshall 16-Nov-1983

for the fields that need .PHAN[##] references, also added macros without the preceding dot so SAVRES can load them. These new fields have similar names but with "_f_" within them.

006 KFA00006

006

Ken Alden

16-Mar-1983

```
16-SEP-1984 16:56:09.20 Page 2
PHDEF.REQ:1
                         Extended SAVE/RESTORE to DSR.
             005
                          KAD00005
                                                                            07-Mar-1983
                                                   Keith Dawson
                         Global edit of all modules. Updated module names, idents, copyright dates. Changed require files to BLISS library.
!--
MACRO
             PHAN_TOP_PAGE
                                      = PHAN[00]%.
                                                               !True, if at top of page.
                                     = .PHAN[01]%,
= PHAN[01]%,
                                                               !(SAVE)Logical lines per page.
!(SAVE)Logical lines per page.
             PHAN_LLINES
             PHAN_f_LLINES
                                     = PHAN[02]%,
= PHAN[03]%,
= PHAN[04]%,
= PHAN[05]%.
            PHAN_PLINES TP
PHAN_FIGURE
                                                               !Physical lines per page.
!Logical lines so far.
!Count of deferred figure lines
!Amount to shift text right on page.
!TRUE if top of first page
             PHAN RIGHT
                                     = PHAN[06]%,
             PHAN_TOP_FIRST
                                                               !(SAVEALL)TRUE if headers wanted on pages !(SAVEALL)TRUE if headers wanted on pages
                                     = .PHAN[07]%,
= PHAN[07]%,
             PHAN HEADER
             PHAN_f_HEADER
                                     = PHAN[08]%.
             PHAN_FORM_PEND
                                                               !NONZERO if a form feed is waiting. !Number of spooled lines per page
                                      = PHAN[09]%.
             PHAN_SLINES
             PHAN PAGING
                                      = .PHAN[10]%.
                                                               !(SAVEALL)TRUE if .PAGING was said or implied. * !(SAVEALL)TRUE if .PAGING was said or implied. *
                                      = PHAN[10]%.
             PHAN_f_PAGING
            PHAN_CMD PAGING = PHAN[11]%,
PHAN_DOWN = PHAN[12]%.
                                                               !TRUE if /NOPAGING was not said or implied.
                                                                Move output down this many lines.
                                                               !TRUE if top of page should be done !with blank lines rather than a FF. !Number of filled lines when at !bottom of page.
!TRUE if the user said /PAUSE.
                                     = PHAN[13]%,
            PHAN_SIMULATE
            PHAN_BOTTOM
                                      = PHAN[14]%,
                                     = PHAN[15]%,
= PHAN[16]%,
= PHAN[17]%,
             PHAN_PAUSE
            PHAN L CHAR
PHAN RCHAR
                                                                Character to the left of the page number.
                                                               !Character to the right of the page number. !TRUE if a long .PAGE SIZE can generate !more than one FF.
                                      = PHAN[18]%;
             PHAN_DEPTH
MACRO
            PHAN_DEFINITION =
                         VECTOR[19]%:
LITERAL
            PHAN_MIN_PAGE_LENGTH = 13;
                                                               !No output page may be defined in any
                                                               !way to be smaller then this.
```

RNO

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